

Notifications of Bauhaus-Universität Weimar

Academic Regulations

This document is a translation from the German original regulation. Only the German version is legally binding.

<input checked="" type="checkbox"/> The president <input type="checkbox"/> The chancellor	Study regulations for the consecutive Master's Programme in Integrated Urban Development and Design with the Master of Science (M.Sc.) degree	Edition 12/2018			
	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;">Produced Dec./Unit</td> <td style="width: 50%; border: none;">Telephone</td> </tr> <tr> <td style="border: none;">Fac. A&U</td> <td style="border: none;">3113</td> </tr> </table>	Produced Dec./Unit	Telephone	Fac. A&U	3113
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Pursuant to § 3 Section 1 in conjunction with § 34 Section 3 of the Thuringian Higher Education Act in the version published on 13th September 2016 (GVBl. Page 437), Bauhaus-Universität Weimar issues the following study regulations for the Integrated Urban Development and Design (IUDD) degree programme with the degree Master of Science (M. Sc.) on the basis of the examination regulations approved by the president.

The council of the Faculty of Architecture and Urbanism passed the study regulations on 14th February 2018.

The president of Bauhaus-Universität Weimar has approved the regulations with the degree dated 4th April 2018.

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Appendix 1: Curriculum

§ 1 - Scope

Based on the examination regulations, the study regulations govern the objectives, content and structure of the consecutive, English-language Master's programme Integrated Urban Development and Design (IUDD) with its course programmes Reflective Urban Practice (RUP) and Advanced Urbanism (AdUrb) with the Master of Science (M. Sc.) degree.

§ 2-- Admission requirements

(1) The admission requirement is an undergraduate degree with a minimum grade of "good" in a technically relevant field from a German university that enables the graduate to enter the profession, a degree from a civil service technical university or a degree from a state or state-recognised academy or equivalent degree from an international university. The following courses of study or subject areas are considered relevant: architecture, landscape architecture, urban design, urban and regional planning, civil engineering, geography, urban and architectural sociology, environmental sciences, cultural studies or comparable spatial sciences. The examination committee decides on the comparability of degrees and exceptions, and it may impose additional requirements on the applicant.

(2) Admission to the programme requires proof of language skills in English at competence level B2 of the Common European Framework of Reference for Languages (CEFR):

- a) Proof of mother tongue ability (acquisition of the university entrance qualification or a first professional qualification in an English-speaking country) or
- b) Proof on the basis of one of the following certificates
 - IELTS: band 6.0 or better,
 - TOEFL internet-based score: 80 or better,
 - Cambridge Certificate (FCE) Grade C
 - or on the basis of a comparable certificate.

(3) Another special admission requirement is the successful completion of the selection procedure described below. Applicants for the Integrated Urban Development and Design Master's programme are chosen by a selection committee consisting of a university lecturer and a research assistant from the Integrated Urban Development and Design programme. A student representative may also participate. If an applicant fulfils the formal requirements according to Section 1 and 2, the selection committee evaluates the applicant's technical aptitude.

Applicants fulfil the special admission requirements if they achieve a total score of at least 6 points in the selection procedure. Participation in the selection procedure requires formal registration via an online form.

The assessment consists of the following items:

- | | |
|---|---------------|
| a) Graduation with distinction from previous university studies | 1 - 3 points, |
| b) Professional competence/experience and motivation | 0 - 4 points, |
| c) Linguistic expression and application of
Technical language in the portfolio and letter of motivation | 0 - 4 points. |

(4) The level of distinction of the university degree shall be converted into points as follows:

- | | |
|--------------------------|-----------|
| a) Final mark 1.0 - 1.5 | 3 points, |
| b) Final grade 1.6 - 2.0 | 2 points, |
| c) Final grade 2.1 - 2.5 | 1 point. |

If the higher education degree is based on an incomparable assessment system, the examination committee shall determine the adequate number of points.

(5) The professional competence and experience as well as the motivation for the desired course of study should be explained as follows:

- Technical knowledge through the academic training provided to date with reference to the focus areas of the Integrated Urban Development and Design Master's programme (knowledge in the fields of urban design, architecture, urban planning and urban development, knowledge of the theory and history of cities);
- Practical technical experience for example from internships, projects (outside the university) or professional activities as well as international experience;
- Capability to reflect on spatial studies, analytical thinking and penetration of the field.
- A letter of motivation written in English (one to two A4 pages) justifying the interest in the degree programme and the field and explaining the importance of the degree programme for personal professional development with reference to the concentrations of the degree programme;

All activities must be evidenced by appropriate documents.

(6) Linguistic expression and use of technical language in the presentation of the required information referred to in section 5 shall be checked on the basis of the portfolio and letter of motivation. The letter should be a clear and comprehensible written description, which in the context of presenting professional competence, experience and motivation uses essential technical vocabulary.

(7) The selection committee may invite applicants to an aptitude interview in English for a maximum of 30 minutes. This serves to further establish the professional competence, experience, motivation, explanations of the applicant's work or general knowledge in the field of urban design and urban planning as well as strategies and instruments of urban development.

(8) Pursuant to Section 3, appropriate documents and evidence shall be submitted attesting to the required prerequisites,

For a) proof of the higher education entrance qualification and the admission requirements referred to in Section 1 and 2 in the form of certified copies of certificates and degree certificates.

For b) proof of professional competence/work experience to date:

At least three work samples (portfolio) with excerpts from the applicant's own written or visual works (from studies, internships, professional work or others), if possible with a precise explanation or summary (especially for textual works). In the case of group projects, the applicant's own work or contribution must always be identified or described

- Letter of motivation

- Curriculum vitae

- additional proof of the applicant's motivation (e.g. work certificates, assessments) may also be submitted.

(9) Passed entrance examinations are valid for the current and the following admission year.

§ 3 - Start, duration and scope of studies

(1) Studies begin in the 1st semester in the winter semester.

(2) The course of study has a volume of 120 credits (ECTS), including 27 credit points (CP) for the Master's thesis.

(3) The regular period of study, including the Master's thesis, is four semesters. The total scope of the student's work for the Master's degree is 120 credits. 30 credits are to be completed per semester. One credit represents around 30 hours of work by the student in lectures and self-study.

§ 4 - Objectives of the programme

(1) The aim of the consecutive programme is the training of local and international "curators for urban space". This takes place through a combination of spatial scientific-analytical and urban developmental-design oriented education, as well as through an integrated practical component or an in-depth semester in China. The programme aims to deepen, expand and apply technical and methodological skills already acquired. These should also be considered in the context of international perspectives and enable interdisciplinary work.

(2) The course is internationally oriented in terms of both content and student composition.

(3) Students acquire or deepen key competences in the following areas:

- a) Scientific analysis and reflection on current problems of urban development today in an international context and its complexity
- b) Management of urban construction and development projects
- c) Processes of spatial, regional and urban development in a German, European and international context.
- d) Contextualisation of methods and practices in developed, emerging, and developing countries
- e) Subject-specific competences such as computer-based spatial (physical and social) analysis methods in theory and practise
- f) Professionally relevant work techniques such as text production, moderation, and presentation
- g) General understanding of methods and the science
- h) Social skills such as teamwork and process-oriented work, intercultural communication skills, e.g. through stays abroad, teaching in English, and international student body, to understand international challenges
- i) Interdisciplinary cooperation
- j) Transferability of theoretical knowledge into practice (especially through international Model Projects) and reflection on the same, as well as
- k) Understanding planning in intercultural contexts (especially in the Chinese context through the academic exchange at Tongji University Shanghai)

(4) The competences listed in Section 3 should open up different professional development perspectives for students to pursue professional activities. This includes, for example:

- a) Professional activities in the context of urban development such as architecture/urban design, project management, and urban planning in the broader sense
- b) Professional activities in social areas requiring creative, social, scientific, interdisciplinary and intercultural qualifications in the private sector, state and local sectors, public institutions, media, and social organisations
- c) Professional activities in urban fields of activity with an international orientation in Europe and worldwide
- d) Professional activities in scientific institutions, training and continuing education institutions with an interdisciplinary and internationally oriented urbanist focus in teaching and research

(5) The objective of the interdisciplinary approach is to provide students with a holistic view of integrated urban development and the ability to apply appropriate methods. The team competence of students is promoted through cooperation in international teams. This is implemented in the context of a Study Project, which is interdisciplinary in nature and will be worked on predominantly in the second semester. The Study Project deals with the solution to a concrete problem and combines scientific methods of analysis with design competences.

- (6) In the third semester, internationality is deepened in line with the major field of study through
- a) The integrated practical component of the Model Projects Integrated Urban Development and Design in the "Reflective Urban Practice" programme:

The 3rd semester of this specialisation consists of an internship of at least three months with selected domestic and foreign project partners from the fields of academic institutions, municipalities, municipal planning organisations, project developers/investors, large-scale project management, architecture and planning offices. The presentation and discussion of practical experience and reflection on the same will take place at the annual Model Projects Forum. The module starts with a preparatory seminar in the 1st semester.

or

- b) The academic exchange at Tongji University Shanghai in the "Advanced Urbanism" study programme:

During the academic exchange at Tongji University, seminars and lectures, as well as a Design Project on topics of Chinese urban development form the core of the 3rd semester. The country- and subject-specific preparation for the stay in China takes place through an introductory seminar in the first semester; a cultural and Chinese language course at Tongji University is also part of the core curriculum.

§ 5 - Programme structure and course of studies

(1) The Integrated Urban Development and Design (IUDD) programme aims at scientifically based and application-oriented design methods that are of particular relevance in the international context of integrated urban development. The language of instruction and examination is English.

(2) Students have the choice between two specialisations or study programmes:

- a) "Reflective Urban Practice" with the "Model Projects" practical module in the 3rd semester

or

- b) "Advanced Urbanism" with an academic exchange at Tongji University and a double degree.

(3) The programme consists of lectures, seminars, exercises, a Study Project, a Model Project or a academic exchange to Tongji University as well as the Master Colloquium (see Curriculum Appendix 1). The course content is taught in modules. One module comprises courses with related content and/or organisation and is concluded with a module examination. The programme includes compulsory modules and an elective module. The course content at Tongji University is organisation by the partner university there and is carried out in coordination with the Bauhaus-Universität Weimar.

(4) The programme can be studied part-time in the 1st and 2nd semesters. An application for part-time studies must be submitted to the examination committee.

(5) In the first and second semesters, an elective module and compulsory modules consisting of seminars, lectures, exercises as well as introductory and preparatory modules are completed in the various instructional areas. The Study Project takes place in the second semester.

The third semester consists of either a Model Project (practical module) or an academic exchange with the partner university Tongji University Shanghai.

The fourth semester primarily serves for the preparation of the final academic work, the Master's thesis, accompanied by a master colloquium. The Master's colloquium takes place during the processing phase of the Master's thesis in the 4th semester and consists in presentation and discussion of the Master's thesis. As early as the 2nd semester there will be a preparatory seminar on the thematic development of Master's thesis topics.

(6) The lectures present the subject areas in context in concentrated form. They impart introductory, basic and general knowledge.

(7) The seminars go deeper into the subject areas and promote inductive development of interdisciplinarity. They also afford an opportunity to reflect on specialist knowledge critically and acquire oral and written communication skills.

(8) The exercises aimed at method and expertise transfer serve to strengthen important techniques for professional practice.

(9) The Study Project and the Design Project (Advanced Urbanism) are set up to impart a cross-disciplinary approach to teaching students a holistic view of integrated urban development and its methods.

(10) The Model Project supports the application of theoretical knowledge in practice as well as reflection on practice.

§ 6 - Academic and examination requirements

(1) Students must enrol in the courses at the beginning of each semester. This enrolment also represents registration for the associated module examination in accordance with § 6 Section 3 of the examination regulations. Withdrawal from a course is usually possible within two weeks after the start of enrolment.

(2) Academic achievements are tested in modules.

(3) As specified in the examination regulations, examinations may be performed by written and oral examinations or written and graphic works concurrent with the course of study.

§ 7 - Academic advising

(1) The student advisory service of the Bauhaus-Universität Weimar is available for general academic guidance.

(2) At the beginning of the first semester an introductory course provides an overview of the individual fields of study and the progression of the Master's programme.

(3) Individual academic counselling is provided by the academic advisor.

(4) The individual student academic advising is provided by university lecturers and academic staff of the Faculty of Architecture and Urbanism.

§ 8 – Compensation for disabilities

(1) Students may apply for compensation of disabilities during their studies. The disadvantage must be credible. It may be documented by a medical certificate or in justified individual cases, an

official medical certificate may be required.

(2) Information and advice for chronically ill and disadvantaged students on questions of disadvantage compensation is provided by general advising.

(3) In designing the course of study, the specific needs of chronically ill and students with disabilities are taken into account. Advice on these are provided by student advising.

(4) The responsible examination committee decides on the accommodation of disabilities at the student's request. The student may propose a certain form of accommodation. The application must be submitted in writing, the decision is communicated in writing and, in the event of rejection, the reasons are provided in writing.

§ 9 – Equal opportunity clause

The status and functional names under these regulations apply equally to males and females.

§ 10 Coming into effect

(1) These regulations shall enter into force on the day after their publication in the notices of the Bauhaus-Universität Weimar.

(2) They applies for the first time to students enrolled for the winter semester 2018/19 .

Decision of the Faculty Board 14th February 2018

Prof. Dipl.-Ing. Dipl.-Des. Bernd Rudolf
Dean

Regulations to be approved.

Dipl.-Jur. Rainer Junghanß
Legal adviser

Approved on 4th April 2018

Prof. Dr. Winfried Speitkamp
President

Appendix 1

Curriculum Master's Programme Integrated Urban Development and Design (120 credits)

Winter Semester	Summer Semester	Winter Semester	Summer Semester
1. Semester	2. Semester	3. Semester	4. Semester
Urban Development and Design S + L 3 + 3 = 6 CP	Computational Urban Analysis and Simulation S + E 3 + 3 = 6 CP	Model Project ¹⁾ (Practical Training) MP 24 CP	Master's Colloquium and Master's Thesis 3 + 27 = 30 CP
Urban Sociology S + L 3 + 3 = 6 CP	Study Project Pro 15 CP		
Real Estate Development S + L 3 + 3 = 6 CP		or	
Research Methods and Professional Communication S + E 3 + 3 = 6 CP		Design Project ²⁾ Pro 9 CP	
Introduction to Study Project Introductory Seminar S + E = 3 CP		Urban Planning & Transportation S + L 3 + 3 = 6 CP	
Reflective Urban Practice ¹⁾ (Preparatory Course) S 3 CP	Introduction to Master's Thesis (Introductory Seminar) S + E = 3 CP	Chinese History, Culture and Language L + E 3 + 3 = 6 CP	
or Culture and Urbanism of China ²⁾ (Preparatory Course) S 3 CP		Elective Module S / L 3 + 3 = 6 CP	
	Elective Module ³⁾ S / L / E 3 + 3 = 6 CP	Academic Review & Thesis Discussion E 3 CP	
30 CP	30 CP	30 CP	30 CP
Total: 120 CP			

S = Seminar L = Lecture E = Exercise Pro = Design & Study Project (Studio) MP = Model Project
CP = Credit Points according ECTS (European Credit Transfer System)

¹⁾ Students immatriculated in the study programme »**Reflective Urban Practice**« have to take the **Model Project** module with mandatory internship and seminars.

²⁾ Students immatriculated in the study programme »**Advanced Urbanism**« have to take the modules referring to the study period at **Tongji-University Shanghai**.

³⁾ Elective Module: to be selected from course offers in the first or second semester at any Faculty of Bauhaus-Universität Weimar or other Thuringian Universities.